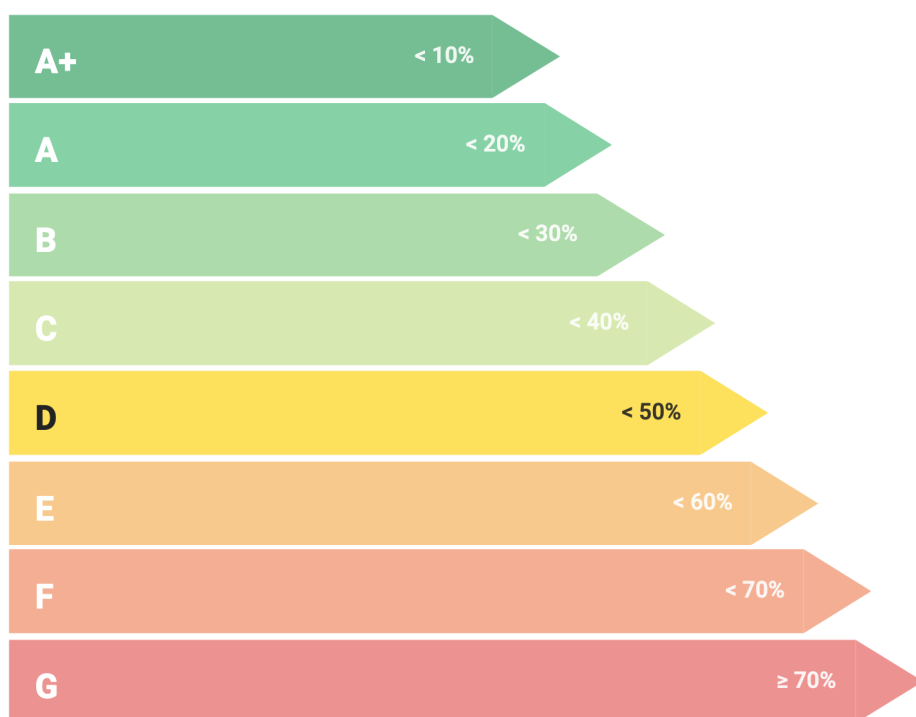


BigQuery Performance Diagnostics



DISCLAIMER: This is not real data. The report is a fake demonstration created for illustrative purposes only.

Created on 8/31/2025 by the [Biq Blue](#) team ❤️



D

Based on savings/cost ratio

Monthly spending: \$84,161.251

Potential savings: -\$39,203.719 / month

This report is produced by the Biq Blue team and analyzes your Google BigQuery usage. It includes recommendations to reduce costs and improve performance. The score is based on the ratio of potential savings to total costs, graded from A+ to G.

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*To read this report effectively, start with the actions we recommend implementing—they will help you quickly and significantly reduce your BigQuery costs. Then review the detailed report, where we've **highlighted** the lines and the ⚠️ informations that deserve your attention. Happy reading!*

Summary

4 Action(s)		
	SETUP SLOT RESERVATION FOR PROJECT PROJ-6B7AC (MIN: 0 MAX: 200)	- \$18,579
	SETUP SLOT RESERVATION FOR PROJECT PROJ-41D1BE (MIN: 0 MAX: 350)	- \$4,302
	DELETE 51,658 UNUSED TABLES	- \$14,695
	SWITCH STORAGE BILLING MODEL FOR 266 DATASETS	- \$1,627

These actions are our recommendations to help you optimize BigQuery to the fullest, as easily and effectively as possible. Click  to see more details.

BigQuery Usage Overview

- **PROJECTS:** 87
- **USERS (USER_EMAIL):** 242
- **JOBS:** 1,667,171
- **SCANNED BYTES:** 13.53 PB
- **ON-DEMAND:**
- **BI-ENGINE:**
- **SLOT RESERVATION:**

BigQuery costs over the past 5 months

This represents the total BigQuery cost over the past 5 months, including on-demand usage, BI Engine, and slot reservations.

Month	2025-03	2025-04	2025-05	2025-06	2025-07
Total	\$91,820	\$93,569	\$70,520	\$90,342	\$85,001

Storage Usage

This section shows an overview of your BigQuery storage, including costs and dataset configurations.

- **COST:** \$21,885
 - **USED BYTES:** 596.95 TB (\$19,626)
 - **UNUSED BYTES:** 97.42 TB (\$1,311)
- **TABLES:** 92,063
- **DATASETS:** 332
- **LOGICAL:**
- **PHYSICAL:**

Unused Storage

Unused storage—tables not modified or referenced in the past 6 months—is identified as a potential cost-saving opportunity. Deleting these tables can help reduce costs.

List of tables is provided in **unused_tables.csv** file.

⚠ Double-check before deleting tables, as they may be used in views or other queries.

[Learn more about expiration at dataset level](#)

[Learn more about expiration at table level](#)

Datasets

Google BigQuery provides two billing models for datasets, with two different pricing: logical (uncompressed) and physical (compressed). Logical storage is the default, while physical storage can be activated manually from the GCP console. You can switch between these two models at any time, but it may take up to 26 hours for the change to take effect.

[Learn more about dataset storage billing models](#)

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-prod-6gq2	orchestrator_postgre	logical	\$0.01	\$0.00	✓
proj-prod-6gq2	amplitude_nexus_extract	logical	\$5	\$2	✓
proj-prod-6gq2	amplitude_acapulcosvr_extract	logical	\$0.05	\$0.01	✓
proj-prod-6gq2	app_brand_completion	physical	\$169	\$321	✓
proj-prod-6gq2	assets_terminal_backoffice	logical	\$0.00	\$0.02	✓
proj-prod-6gq2	bc_rollbacks	logical	\$0.02	\$0.01	✓
proj-prod-6gq2	proj-monitoring	logical	\$3	\$0.88	✓
proj-prod-8gq2	open_raw_inputs	logical	\$4	\$2	✓
proj-prod-8gq2	coldcase_0	logical	\$0.02	\$0.01	✓
proj-prod-6gq2	coldcase_footprint	logical	\$0.00	\$0.00	✓
proj-prod-6gq2	classification_external_client	logical	\$0.00	\$0.00	✓
proj-prod-6gq2	classification_external_client_7_0_0	logical	\$0.00	\$0.00	✓
proj-prod-8gq2	classification_external_client_7_3_0	logical	\$0.00	\$0.00	✓
proj-prod-8gq2	classification_external_client_7_4_0	logical	\$0.00	\$0.00	✓
proj-prod-6gq2	classification_external_client_7_5_0	logical	\$0.00	\$0.00	✓
proj-prod-8gq2	classification_external_client_7_6_0	logical	\$0.00	\$0.00	✓
proj-prod-6gq2	classification_external_client_7_7_0	logical	\$0.00	\$0.00	✓

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-prod-6gq2	classification_external_client_7_8_0	logical	\$0.00	\$0.00	✔
proj-prod-8gq2	class_merchant_rules	physical	\$22	\$32	✔
proj-prod-6gq2	class_on_demand	physical	\$25	\$765	✔
proj-prod-6gq2	nexus_marketing	logical	\$43	\$24	\$-10.79 ⚠
proj-prod-6gq2	costs_eu	logical	\$0.12	\$0.02	✔
proj-prod-8gq2	customer_external_segmentation	logical	\$0.01	\$0.00	✔
proj-prod-8gq2	data	physical	\$4,541	\$14,963	✔
proj-prod-6gq2	data_engineering_events	physical	\$129	\$644	✔
proj-prod-8gq2	data_engineering_monitoring	logical	\$12	\$10	✔
proj-prod-6gq2	data_science_backoffice	logical	\$0.02	\$0.10	✔
proj-prod-6gq2	databusiness	physical	\$424	\$672	✔
proj-prod-6gq2	datalake	physical	\$90	\$168	✔
proj-prod-6gq2	datalake_brand	logical	\$104	\$553	✔
proj-prod-6gq2	datalake_category	physical	\$383	\$763	✔
proj-prod-6gq2	datalake_category_voting_system	physical	\$192	\$283	✔
proj-prod-7gq2	datalake_category_voting_system_backup	physical	\$4	\$16	✔
proj-prod-8gq2	datalake_delivery_type	logical	\$71	\$356	✔
proj-prod-6gq2	datalake_sample	logical	\$17	\$120	✔
proj-prod-6gq2	datalake_sample_nm	logical	\$18	\$37	✔
proj-prod-6gq2	datalake_sample_preprod	logical	\$13	\$6	✔
proj-prod-6gq2	datalake_sample_us	logical	\$2	\$0.71	✔
proj-prod-6gq2	datalake_om	logical	\$532	\$1,259	✔
proj-prod-8gq2	datalake_om_minomino	physical	\$10	\$39	✔
proj-prod-8gq2	datalake_om_nm	physical	\$25	\$38	✔
proj-prod-6gq2	datalake_om_tasco	physical	\$11	\$48	✔
proj-prod-6gq2	datalake_om_us	logical	\$153	\$170	✔
proj-prod-8gq2	datalake_om_us_nm	logical	\$0.00	\$0.00	✔
proj-prod-6gq2	datalake_om_us_preprod	physical	\$13	\$50	✔
proj-prod-7gq2	datalake_tertainment	logical	\$4	\$24	✔
proj-prod-8gq2	datalake_tertainment_nm	logical	\$2	\$7	✔
proj-prod-8gq2	datalake_tertainment_preprod	logical	\$1.08	\$0.76	✔
proj-prod-8gq2	datalake_od	logical	\$100	\$234	✔
proj-prod-6gq2	datalake_od_nm	logical	\$14	\$29	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-prod-8gq2	datalake_od_preprod	physical	\$59	\$58	✔️
proj-prod-8gq2	datalake_od_us	logical	\$18	\$39	✔️
proj-prod-6gq2	datalake_ming	logical	\$6	\$31	✔️
proj-prod-8gq2	datalake_ming_nm	logical	\$0.22	\$0.63	✔️
proj-prod-6gq2	datalake_ming_preprod	logical	\$2	\$0.61	✔️
proj-prod-6gq2	datalake_ming_us	logical	\$2	\$4	✔️
proj-prod-8gq2	datalake_bile_apps	logical	\$23	\$66	✔️
proj-prod-6gq2	datalake_bile_apps_nm	logical	\$5	\$3	✔️
proj-prod-6gq2	datalake_bile_apps_preprod	logical	\$19	\$4	\$-19.77 ⚠️
proj-prod-6gq2	datalake_bile_apps_us	physical	\$12	\$30	✔️
proj-prod-8gq2	datalake_her_industries	logical	\$3	\$20	✔️
proj-prod-6gq2	datalake_her_industries_nm	logical	\$0.02	\$0.06	✔️
proj-prod-8gq2	datalake_her_industries_preprod	logical	\$0.01	\$0.01	✔️
proj-prod-6gq2	datalake_yment	logical	\$25	\$145	✔️
proj-prod-6gq2	datalake_yment_nm	logical	\$7	\$19	✔️
proj-prod-8gq2	datalake_yment_preprod	logical	\$25	\$9	\$-14.35 ⚠️
proj-prod-8gq2	datalake_yment_us	logical	\$15	\$18	✔️
proj-prod-6gq2	datalake_avel	logical	\$8	\$57	✔️
proj-prod-8gq2	datalake_avel_nm	logical	\$3	\$7	✔️
proj-prod-8gq2	datalake_avel_preprod	logical	\$6	\$5	✔️
proj-prod-6gq2	datalake_avel_us	logical	\$2	\$3	✔️
proj-prod-8gq2	datalake_gender	physical	\$40	\$135	✔️
proj-prod-6gq2	datalake_geoloc	logical	\$40	\$465	✔️
proj-prod-6gq2	datalake_payment_method	logical	\$32	\$148	✔️
proj-prod-8gq2	dataops	physical	\$333	\$406	✔️
proj-prod-6gq2	datascience_external_datasets	logical	\$0.02	\$0.01	✔️
proj-prod-8gq2	datascience_machine_learning	physical	\$53	\$147	✔️
proj-prod-6gq2	datascience_attribute_extraction	logical	\$0.11	\$0.08	✔️
proj-prod-8gq2	datascience_ops_poc	logical	\$0.01	\$0.00	✔️
proj-prod-8gq2	datascience_product_matching	physical	\$26	\$45	✔️
proj-prod-8gq2	datascience_fast_scraping	physical	\$404	\$548	✔️
proj-prod-8gq2	datascience_translation	logical	\$0.00	\$0.00	✔️
proj-prod-6gq2	datascience_setup	physical	\$2	\$7	✔️

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-prod-6gq2	dataform_models	logical	\$2	\$0.86	✔
proj-prod-6gq2	scraping_headers	logical	\$0.00	\$0.00	✔
proj-prod-8gq2	2dcolletion	physical	\$4,215	\$21,763	✔
proj-prod-8gq2	2dcolletion_assets	physical	\$24	\$53	✔
proj-prod-6gq2	2dcolletion_delivery_comparisons	physical	\$925	\$3,809	✔
proj-prod-6gq2	2dcolletion_export	physical	\$576	\$2,980	✔
proj-prod-8gq2	acapulcosvr	physical	\$140	\$631	✔
proj-prod-8gq2	acapulcosvr_audiences	logical	\$0.35	\$0.19	✔
proj-prod-8gq2	acapulcosvr_hash	logical	\$0.00	\$0.01	✔
proj-prod-8gq2	terminal_events	physical	\$39	\$99	✔
proj-prod-8gq2	terminal_events_test	physical	\$15	\$19	✔
proj-prod-8gq2	terminal_monitoring	physical	\$22	\$36	✔
proj-prod-8gq2	terminal_postgre	logical	\$43	\$364	✔
proj-prod-8gq2	terminal_postgre_green	physical	\$8	\$17	✔
proj-prod-7gq2	terminal_postgre_construct	logical	\$60	\$408	✔
proj-prod-8gq2	terminal_postgre_v2	logical	\$32	\$376	✔
proj-prod-6gq2	terminal_streaming	logical	\$24	\$13	\$-13.22 ⚠
proj-prod-8gq2	terminal_views	logical	\$80	\$277	✔
proj-prod-6gq2	terminal_views_persisted	physical	\$20	\$37	✔
proj-prod-8gq2	dataswim_d_rules_management	physical	\$39	\$69	✔
proj-prod-6gq2	dataswim_class_brc_filter	logical	\$0.12	\$4	✔
proj-prod-6gq2	dataswim_enrichment	logical	\$404	\$1,533	✔
proj-prod-6gq2	dataswim_events	physical	\$90	\$242	✔
proj-prod-6gq2	dataswim_product_class_mapping	logical	\$0.09	\$17	✔
proj-prod-6gq2	dataswim_scheduled_queries	logical	\$1.05	\$0.80	✔
proj-prod-6gq2	dataswim_views	logical	\$9	\$49	✔
proj-prod-8gq2	dataswim_views_persisted	logical	\$868	\$3,662	✔
proj-prod-6gq2	fullpanel_assets_postgre	logical	\$0.77	\$0.23	✔
proj-prod-8gq2	funnel_export_nexus	logical	\$0.00	\$0.00	✔
proj-prod-6gq2	eltxoco	logical	\$0.00	\$0.00	✔
proj-prod-6gq2	log_sink	logical	\$0.42	\$0.06	✔
proj-prod-8gq2	ingest_delivery	logical	\$2	\$0.50	✔
proj-prod-6gq2	marketing_analytics	logical	\$2	\$4	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-prod-8gq2	missing_RCT_feedback	logical	\$0.06	\$0.02	✔
proj-prod-8gq2	strawberry_api_raw_inputs	logical	\$2	\$0.66	✔
proj-prod-6gq2	nasa_data_calibration	logical	\$118	\$48	\$-55.84 ⚠
proj-prod-8gq2	nasa_feedback	logical	\$0.53	\$2	✔
proj-prod-6gq2	noaa_gsod	logical	\$0.26	\$0.06	✔
proj-prod-8gq2	notion_marketing	logical	\$0.00	\$0.00	✔
proj-prod-6gq2	bench_business	physical	\$48	\$98	✔
proj-prod-6gq2	bench_data	physical	\$383	\$674	✔
proj-prod-8gq2	quality	physical	\$0.24	\$0.66	✔
proj-prod-8gq2	quality_platform	physical	\$3	\$49	✔
proj-prod-6gq2	restricted_external_data	logical	\$0.02	\$0.23	✔
proj-prod-6gq2	service_test	logical	\$4	\$0.94	✔
proj-prod-6gq2	construct_feed	logical	\$541	\$1,272	✔
proj-prod-8gq2	construct_feed_restricted	logical	\$470	\$400	\$-43.24 ⚠
proj-prod-6gq2	fast_flow	logical	\$0.06	\$0.03	✔
proj-prod-8gq2	fastjob	logical	\$0.00	\$0.00	✔
proj-prod-8gq2	storage_business	logical	\$0.00	\$0.00	✔
proj-prod-6gq2	temporary	logical	\$4	\$2	✔
proj-sbx-1kz9	airbyte_internal	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	orchestrator_postgre	logical	\$0.01	\$0.00	✔
proj-sbx-1kz9	amplitude_nexus_extract	logical	\$0.35	\$0.11	✔
proj-sbx-1kz9	app_brand_completion	physical	\$37	\$67	✔
proj-sbx-1kz9	assets_terminal_backoffice	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	bc_rollbacks	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	bnpl_serpapi_raw_inputs	logical	\$0.41	\$0.16	✔
proj-sbx-1kz9	coldcase_0	physical	\$5	\$17	✔
proj-sbx-1kz9	classification_external_client_7_0_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_3_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_4_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_5_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_6_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_7_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	classification_external_client_7_8_0	logical	\$0.00	\$0.00	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-sbx-1kz9	class_merchant_rules	logical	\$0.57	\$0.22	✔
proj-sbx-1kz9	class_on_demand	logical	\$0.42	\$0.00	✔
proj-sbx-1kz9	class_construct_mapping	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	nexus_marketing	logical	\$0.03	\$0.02	✔
proj-sbx-1kz9	customer_external_segmentation	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	data	physical	\$6	\$19	✔
proj-sbx-1kz9	data_engineering_events	logical	\$0.66	\$0.20	✔
proj-sbx-1kz9	data_engineering_monitoring	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	data_science_backoffice	logical	\$0.00	\$0.10	✔
proj-sbx-1kz9	databusiness	logical	\$4	\$2	✔
proj-sbx-1kz9	datalake	physical	\$5	\$33	✔
proj-sbx-1kz9	datalake_brand	logical	\$6	\$8	✔
proj-sbx-1kz9	datalake_category	physical	\$5	\$32	✔
proj-sbx-1kz9	datalake_category_voting_system	logical	\$0.16	\$0.04	✔
proj-sbx-1kz9	datalake_customer_enrichment	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datalake_delivery_type	logical	\$0.02	\$0.02	✔
proj-sbx-1kz9	datalake_sample	logical	\$2	\$2	✔
proj-sbx-1kz9	datalake_om	logical	\$3	\$2	✔
proj-sbx-1kz9	datalake_om_preprod	logical	\$2	\$0.71	✔
proj-sbx-1kz9	datalake_om_us	physical	\$10	\$37	✔
proj-sbx-1kz9	datalake_tertainment	logical	\$0.40	\$0.24	✔
proj-sbx-1kz9	datalake_od	logical	\$3	\$1.03	✔
proj-sbx-1kz9	datalake_od_us	logical	\$6	\$2	✔
proj-sbx-1kz9	datalake_ming	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datalake_bile_apps	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datalake_her_industries	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datalake_yment	logical	\$2	\$0.64	✔
proj-sbx-1kz9	datalake_yment_us	logical	\$4	\$2	✔
proj-sbx-1kz9	datalake_avel	logical	\$0.57	\$0.26	✔
proj-sbx-1kz9	datalake_gender	logical	\$0.45	\$0.18	✔
proj-sbx-1kz9	datalake_geoloc	logical	\$2	\$0.40	✔
proj-sbx-1kz9	datalake_payment_method	logical	\$2	\$6	✔
proj-sbx-1kz9	datalake_fast_parsing_evaluation	logical	\$0.01	\$0.01	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-sbx-1kz9	dataops	physical	\$24	\$155	✔
proj-sbx-1kz9	datascience_external_datasets	logical	\$0.10	\$0.05	✔
proj-sbx-1kz9	datascience_machine_learning	logical	\$10	\$5	✔
proj-sbx-1kz9	datascience__attribute_extraction	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datascience_product_matching	logical	\$0.64	\$0.40	✔
proj-sbx-1kz9	datascience_fast_scraping	logical	\$0.04	\$0.02	✔
proj-sbx-1kz9	datascience_translation	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	datascience_setup	physical	\$0.04	\$0.17	✔
proj-sbx-1kz9	dataform_models	logical	\$0.03	\$0.01	✔
proj-sbx-1kz9	dbo_classification_external_client_7_3_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	dbo_classification_external_client_7_4_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	dbo_classification_external_client_7_5_0	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	scraping_headers	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	2dcolletion	physical	\$31	\$193	✔
proj-sbx-1kz9	2dcolletion_assets	logical	\$6	\$4	✔
proj-sbx-1kz9	2dcolletion_delivery_comparisons	logical	\$11	\$4	✔
proj-sbx-1kz9	2dcolletion_export	physical	\$22	\$115	✔
proj-sbx-1kz9	acapulcosvr	physical	\$35	\$262	✔
proj-sbx-1kz9	acapulcosvr_audiences	logical	\$0.02	\$0.01	✔
proj-sbx-1kz9	acapulcosvr_hash	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	terminal_events	logical	\$0.04	\$0.01	✔
proj-sbx-1kz9	terminal_events_test	logical	\$0.01	\$0.00	✔
proj-sbx-1kz9	terminal_monitoring	logical	\$0.04	\$0.01	✔
proj-sbx-1kz9	terminal_postgre	logical	\$6	\$39	✔
proj-sbx-1kz9	terminal_postgre_construct	physical	\$26	\$52	✔
proj-sbx-1kz9	terminal_postgre_v2	logical	\$0.00	\$0.02	✔
proj-sbx-1kz9	terminal_streaming	logical	\$0.01	\$0.00	✔
proj-sbx-1kz9	terminal_views	logical	\$2	\$0.94	✔
proj-sbx-1kz9	terminal_views_persisted	physical	\$14	\$30	✔
proj-sbx-1kz9	superdata_d_rules_management	physical	\$8	\$31	✔
proj-sbx-1kz9	superdata_class_brc_filter	logical	\$0.00	\$0.04	✔
proj-sbx-1kz9	superdata_enrichment	physical	\$22	\$139	✔
proj-sbx-1kz9	superdata_events	logical	\$3	\$2	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
proj-sbx-1kz9	superdata_product_class_mapping	logical	\$0.01	\$2	✔
proj-sbx-1kz9	superdata_scheduled_queries	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	superdata_views	logical	\$0.26	\$0.17	✔
proj-sbx-1kz9	superdata_views_persisted	logical	\$241	\$350	✔
proj-sbx-1kz9	fullpanel_assets_postgre	logical	\$0.09	\$0.02	✔
proj-sbx-1kz9	leclub	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	log_sink	logical	\$0.09	\$0.01	✔
proj-sbx-1kz9	text_delivery	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	marketing_analytics	logical	\$0.28	\$0.06	✔
proj-sbx-1kz9	strawberry_api_raw_inputs	logical	\$0.09	\$0.06	✔
proj-sbx-1kz9	mock_prod_tables	physical	\$15	\$55	✔
proj-sbx-1kz9	new_update_flow_leg_monitoring	logical	\$0.13	\$0.03	✔
proj-sbx-1kz9	nasa_data_calibration	logical	\$10	\$4	✔
proj-sbx-1kz9	nasa_feedback	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	notion	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	bench_business	physical	\$0.00	\$0.00	✔
proj-sbx-1kz9	bench_data	physical	\$8	\$54	✔
proj-sbx-1kz9	quality	logical	\$0.00	\$0.78	✔
proj-sbx-1kz9	quality_platform	logical	\$5	\$0.08	✔
proj-sbx-1kz9	restricted_external_data	logical	\$0.14	\$0.06	✔
proj-sbx-1kz9	service_test	logical	\$0.01	\$0.01	✔
proj-sbx-1kz9	construct_feed	physical	\$143	\$220	✔
proj-sbx-1kz9	construct_feed_restricted	physical	\$91	\$197	✔
proj-sbx-1kz9	fast_flow	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	fastjob	logical	\$0.00	\$0.00	✔
proj-sbx-1kz9	test_airbyte_notion	logical	\$0.00	\$0.00	✔
nexus-shared-gsheets	superdata_assets	logical	\$0.00	\$0.00	✔
nexus-staging	app_brand_completion	logical	\$0.00	\$0.00	✔
nexus-staging	assets_terminal_backoffice	logical	\$0.00	\$0.00	✔
nexus-staging	classification_external_client_2_0_0	logical	\$0.00	\$0.00	✔
nexus-staging	classification_external_client_7_3_0	logical	\$0.00	\$0.00	✔
nexus-staging	classification_external_client_7_8_0	logical	\$0.00	\$0.00	✔
nexus-staging	class_merchant_rules	logical	\$0.00	\$0.00	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
nexus-staging	class_on_demand	physical	\$23	\$951	✔
nexus-staging	costs	logical	\$0.00	\$0.00	✔
nexus-staging	data	physical	\$3	\$14	✔
nexus-staging	data_engineering_events	logical	\$0.40	\$0.15	✔
nexus-staging	data_engineering_monitoring	logical	\$0.01	\$0.00	✔
nexus-staging	data_science_backoffice	logical	\$0.00	\$0.00	✔
nexus-staging	datalake_category	physical	\$20	\$977	✔
nexus-staging	datalake_geoloc	logical	\$0.07	\$0.04	✔
nexus-staging	dataops	logical	\$0.00	\$0.00	✔
nexus-staging	datascience_machine_learning	physical	\$12	\$62	✔
nexus-staging	datascience_product_matching	physical	\$9	\$20	✔
nexus-staging	datascience_fast_scraping	logical	\$0.01	\$0.00	✔
nexus-staging	datascience_setup	logical	\$0.00	\$0.00	✔
nexus-staging	dataform_models	logical	\$0.00	\$0.00	✔
nexus-staging	2dcolletion_assets	logical	\$0.00	\$0.00	✔
nexus-staging	acapulcosvr	physical	\$0.28	\$2	✔
nexus-staging	terminal_events	logical	\$0.02	\$0.01	✔
nexus-staging	terminal_events_test	logical	\$0.00	\$0.00	✔
nexus-staging	terminal_monitoring	logical	\$0.22	\$0.10	✔
nexus-staging	terminal_postgre	logical	\$8	\$55	✔
nexus-staging	terminal_postgre_v2	logical	\$0.03	\$0.28	✔
nexus-staging	terminal_streaming	logical	\$0.00	\$0.00	✔
nexus-staging	terminal_views	logical	\$7	\$2	✔
nexus-staging	terminal_views_persisted	logical	\$0.07	\$0.03	✔
nexus-staging	superdata_d_rules_management	logical	\$0.00	\$0.00	✔
nexus-staging	superdata_class_brc_filter	logical	\$0.05	\$2	✔
nexus-staging	superdata_enrichment	physical	\$11	\$32	✔
nexus-staging	superdata_events	physical	\$0.04	\$0.09	✔
nexus-staging	superdata_product_class_mapping	logical	\$0.00	\$0.00	✔
nexus-staging	superdata_views_persisted	physical	\$35	\$52	✔
nexus-staging	fullpanel_assets_postgre	logical	\$0.00	\$0.00	✔
nexus-staging	leclub	logical	\$0.00	\$0.00	✔
nexus-staging	log_sink	logical	\$0.06	\$0.01	✔

Project ID	Dataset ID	Billing Model	Cost (Current)	Cost (Alternative)	Cost Diff
nexus-staging	text_delivery	logical	\$0.00	\$0.00	✓
nexus-staging	mock_prod_tables	logical	\$81	\$119	✓
nexus-staging	new_update_flow_leg_monitoring	logical	\$0.37	\$0.11	✓
nexus-staging	bench_data	physical	\$2	\$3	✓
nexus-staging	quality	logical	\$0.00	\$0.00	✓
nexus-staging	quality_platform	logical	\$0.00	\$0.00	✓
nexus-staging	service_test	logical	\$0.00	\$0.00	✓
test-clean-room	clean_room	physical	\$34	\$67	✓
eaglecherry_query	eaglecherry_query	logical	\$0.55	\$0.17	✓

BigQuery Cost By Service

Month	2025-03	2025-04	2025-05	2025-06	2025-07
On-Demand	\$51,306	\$66,789	\$48,679 ⬇️	\$62,473	\$46,664
BI-Engine	\$2,529	\$3,487	\$2,844	\$2,704	\$3,474
Slot Reservation	\$22,592	\$24,380 ⬇️	\$17,937	\$21,125	\$21,145

BigQuery Cost By Project

Project	2025-03	2025-04	2025-05	2025-06	2025-07
app-orchestrator-autoscaling-1-dev	\$173	\$71 ⬇️	\$42	\$188 ⬆️	\$96
app-orchestrator-autoscaling-1-prd	\$18,694	\$12,482 ⬇️	\$12,205	\$11,172	\$12,444
app-orchestrator-autoscaling-1-sta	\$136	\$119	\$90	\$95	\$21
app-orchestrator-compute-1-dev	\$208	\$81	\$46	\$123	\$104
app-orchestrator-compute-1-prd	\$899	\$613	\$507 ⬇️	\$643 ⬆️	\$715
app-orchestrator-compute-1-sta	\$100	\$73	\$115	\$87	\$28
app-orchestrator-compute-9-prd	\$594	\$768	\$513	\$569	\$620
app-orchestrator-compute-12-prd	\$815	\$756	\$526	\$524	\$572
app-orchestrator-compute-14-prd	\$798	\$632	\$455 ⬇️	\$772 ⬆️	\$731
app-orchestrator-compute-15-prd	\$871	\$575 ⬇️	\$465 ⬇️	\$495	\$667
app-orchestrator-compute-13-prd	\$808	\$567	\$526	\$562	\$531
app-orchestrator-compute-16-prd	\$799	\$628	\$533 ⬇️	\$764	\$636 ⬇️
app-orchestrator-compute-17-prd	\$652	\$567 ⬇️	\$574	\$642	\$486

Project	2025-03	2025-04	2025-05	2025-06	2025-07
app-orchestrator-compute-19-prd	\$875	\$589 ⬇️	\$516	\$698	\$755
app-orchestrator-compute-15-prd	\$673	\$632	\$673 ⬇️	\$641 ⬆️	\$574
app-orchestrator-compute-21-prd	\$785	\$582	\$554	\$744	\$568
app-orchestrator-compute-2-dev	\$216	\$98	\$50	\$133	\$94
app-orchestrator-compute-2-prd	\$790	\$651	\$590	\$644	\$709
app-orchestrator-compute-2-sta	\$92	\$75	\$98	\$80	\$12
app-orchestrator-compute-22-prd	\$668	\$591	\$651 ⬇️	\$685	\$542
app-orchestrator-compute-3-prd	\$637	\$608	\$618	\$788	\$744
app-orchestrator-compute-4-prd	\$903	\$784	\$596	\$570	\$600
app-orchestrator-compute-4-prd	\$673	\$586 ⬇️	\$541	\$759	\$737
app-orchestrator-compute-5-prd	\$606	\$563	\$510	\$680	\$752
app-orchestrator-compute-6-prd	\$618	\$823	\$527 ⬇️	\$673	\$609
app-orchestrator-compute-9-prd	\$717	\$642	\$478 ⬇️	\$667	\$691 ⬆️
app-orchestrator-compute-10-prd	\$683	\$631	\$553	\$510	\$823 ⬆️
app008-prd	\$456	\$725 ⬆️	\$469 ⬇️	\$404	\$335
app-app003-dev	\$0.00	\$0.00	\$0.01	\$0.00	\$0.00
app-app003-prd	\$41	\$90	\$43	\$59	\$82
app007-dev	\$10	\$3	\$41	\$75	\$25
app007-prd	\$467	\$390	\$490	\$408	\$533
ata-orchestrator-default-production	\$137	\$102	\$104	\$202 ⬆️	\$138
proj-prod-6gq2	\$5,679	\$4,356	\$3,210 ⬇️	\$4,266 ⬆️	\$4,122
proj-sbx-1kz9	\$190	\$244	\$101 ⬇️	\$33	\$95
nexus-staging	\$149	\$97	\$158	\$169	\$134
sample001-brand-eaglecherry	\$2,492	\$2,566	\$2,207	\$2,932	\$3,270
proj-cat-8m2x	\$0.00	\$0.00	\$413 ⬆️	\$2,246 ⬆️⬆️⬆️	\$3,738 ⬆️
sample001-del-type-eaglecherry	\$832	\$916	\$988	\$903	\$986
sample001-enr-gaming-eaglecherry	\$25	\$22	\$53	\$35	\$37
sample001-cab-eaglecherry	\$387	\$513	\$599	\$560	\$646
sample001-ecom-eaglecherry	\$3,759	\$3,994	\$3,644	\$4,350	\$3,523 ⬇️
sample001-ecom-us-eaglecherry	\$990	\$610 ⬇️	\$606 ⬇️	\$648 ⬆️	\$743 ⬇️
sample001-entertain-eaglecherry	\$175	\$253	\$251	\$313	\$364
sample001-food-eaglecherry	\$1,112	\$1,223	\$1,032	\$929	\$1,086 ⬆️
sample001-gaming-eaglecherry	\$248	\$268	\$243	\$205	\$246

Project	2025-03	2025-04	2025-05	2025-06	2025-07
sample001-mob-apps-eaglecherry	\$528	\$432	\$646	\$570	\$427
sample001-other-ind-eaglecherry	\$161	\$190	\$180	\$185	\$173
sample001-payment-eaglecherry	\$640	\$872📈	\$515📉	\$558	\$866📈
sample001-travel-eaglecherry	\$298	\$297	\$288	\$415	\$275
sample001-gender-eaglecherry	\$109	\$48	\$36	\$35	\$48
sample001-geoloc-eaglecherry	\$1,514	\$1,479	\$3,128📈	\$4,218📈	\$1,664📉
sample001-paym-meth-eaglecherry	\$109	\$151	\$163	\$150	\$134
datalake-eaglecherry	\$2,086	\$8,478📈📈📈	\$4,075📉	\$4,445	\$3,044📉
ds-backoffice-prd	\$0.01	\$0.01	\$0.01	\$0.00	\$0.01
eaglecherry-batches	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02
test-clean-room	\$0.09	\$0.01	\$0.06	\$0.05	\$0.47
proj-users-4pz1	\$2,504	\$1,705📉	\$1,569	\$1,184📉	\$1,958📈
from-subj-helper-dev	\$0.00	\$0.00	\$0.00	\$0.10	\$0.07
fix-fix-fail-tr-prd	\$271	\$415📈	\$171📉	\$152	\$518📈📈📈
reverse-geocall-dev	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
reverse-geocall-sta	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
true-pr-deployments	\$849	\$592📉	\$372	\$476	\$584
orchestrator-default-sandbox	\$2	\$11	\$3	\$0.43	\$0.43
orchestrator-default-staging	\$14	\$31	\$37	\$40	\$15
prod-mat-dataimp-prd	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01
product-catego-mapping-dev	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
product-catego-mapping-prd	\$0.00	\$0.00	\$0.00	\$0.01	\$0.01
constructeaglecherry-us-sync-dev	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
constructeaglecherry-us-sync-prd	\$3	\$3	\$3	\$3	\$3
smrt-pars-pstpro-prd	\$0.31	\$0.31	\$0.32	\$0.30	\$0.32
stats-prd	\$3	\$5	\$4	\$4	\$4
tdc-brand-comp-prd	\$8	\$23	\$26	\$3	\$4
tdc-cat-filter-dev	\$0.10	\$0.10	\$0.10	\$0.08	\$0.06
tdc-cat-filter-prd	\$0.79	\$0.15	\$0.14	\$0.18	\$0.10
tdc-albert-dev	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
tdc-albert-prd	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
tdc-albert-sta	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
tdc-r-pipe-dev	\$0.00	\$0.00	\$0.00	\$0.94	\$0.42

Project	2025-03	2025-04	2025-05	2025-06	2025-07
tdc-spr-pipe-prd	\$0.00	\$0.00	\$0.00	\$0.00	\$297 
tdc-usr-wgt-cal-prd	\$231	\$92 	\$110	\$144	\$169

BigQuery Cost By User

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+dc44142f@redacted.local	\$5	\$0.33	\$0.00	\$0.00	\$0.00
user+7c8b2525@redacted.local	\$11	\$1.01	\$0.00	\$0.00	\$0.26
user+b42cdf2f@redacted.local	\$28,985	\$24,969 	\$28,891	\$23,728	\$22,716
user+b4ad9b32@redacted.local	\$656	\$260 	\$157 	\$447 	\$259 
user+a751abc1@redacted.local	\$372	\$385	\$401	\$437	\$171 
user+abf16d12@redacted.local	\$0.10	\$0.45	\$0.41	\$172 	\$6 
user+da1059d56@redacted.local	\$14	\$19	\$5	\$37	\$17
user+b3563545@redacted.local	\$0.20	\$0.19	\$0.19	\$0.23	\$0.22
user+95e0f136@redacted.local	\$120	\$96	\$123	\$226	\$54 
user+6197b5ac@redacted.local	\$31	\$21	\$43	\$27	\$191 
user+442e0c3@redacted.local	\$4	\$17	\$28	\$3	\$9
user+28d71abd@redacted.local	\$11	\$11	\$9	\$11	\$11
user+ff2ded93@redacted.local	\$440	\$677	\$456 	\$405	\$314
user+ad788278@redacted.local	\$218	\$143	\$47	\$17	\$69
user+0b7da80f@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.03
user+4109c105e@redacted.local	\$1,162	\$1,414	\$1,496 	\$930 	\$1,628 
user+1c896769@redacted.local	\$100	\$148	\$38 	\$103	\$143
user+88d6967@redacted.local	\$99	\$91	\$19	\$94	\$84
user+d0230fff@redacted.local	\$21	\$17	\$24	\$3	\$9
user+214fe7e1@redacted.local	\$187	\$47 	\$22	\$83	\$31
user+86687829@redacted.local	\$399	\$236	\$6 	\$6	\$8
user+26eed4@redacted.local	\$486	\$306 	\$273	\$239	\$351 
user+868e50e2@redacted.local	\$670	\$593 	\$406	\$447	\$451
user+2a58e27@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$7
user+c102c47f@redacted.local	\$2	\$30	\$0.00	\$0.00	\$0.54
user+8b752959@redacted.local	\$22	\$59	\$37	\$16	\$32
user+8b26ac7f@redacted.local	\$2	\$10	\$0.84	\$0.00	\$5

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+5ac9e9e1@redacted.local	\$6	\$2	\$3	\$3	\$59
user+dfd1f0fe@redacted.local	\$2	\$2	\$16	\$2	\$46
user+d7a8b225@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.06
user+825b2cf2@redacted.local	\$2	\$2	\$2	\$3	\$3
user+d623d615@redacted.local	\$0.01	\$0.01	\$0.01	\$0.01	\$0.01
user+c11a5f27@redacted.local	\$49	\$41	\$86	\$110	\$34
user+e97d1b8f@redacted.local	\$64	\$5	\$14	\$87	\$194 📈
user+0092ed21@redacted.local	\$72	\$33	\$37	\$42	\$25
user+76dbb707@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+c34a2cfe@redacted.local	\$0.75	\$0.16	\$0.43	\$0.66	\$4
user+e535e6ea@redacted.local	\$3	\$0.30	\$0.32	\$0.14	\$0.38
user+0124de62@redacted.local	\$49	\$54	\$32	\$6	\$5
user+71524bc3@redacted.local	\$7	\$1.01	\$2	\$2	\$2
user+1df4d165@redacted.local	\$181	\$133	\$168	\$143	\$113
user+14a5d26c@redacted.local	\$0.32	\$0.20	\$0.25	\$0.15	\$0.39
user+e5fc5e49@redacted.local	\$49	\$15	\$42	\$26	\$15
user+1061e4d84@redacted.local	\$0.19	\$0.24	\$0.20	\$0.14	\$0.19
user+3760eb1e@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+122ff28d@redacted.local	\$6	\$7	\$7	\$5	\$7
user+dec88384@redacted.local	\$602	\$726 📈	\$572 📉	\$410	\$317
user+f8142445@redacted.local	\$0.03	\$0.00	\$0.01	\$0.02	\$0.00
user+5aa641d9@redacted.local	\$614	\$107 📉	\$45	\$58	\$86
user+38dea13b@redacted.local	\$10	\$3	\$40	\$91	\$19
user+e2fb9002@redacted.local	\$489	\$487	\$390	\$410	\$544
user+719add5a@redacted.local	\$6	\$0.06	\$4	\$0.01	\$2
user+3f9deb37@redacted.local	\$29	\$2	\$15	\$0.38	\$3
user+4e0793bb@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+c7ee437f@redacted.local	\$0.01	\$0.01	\$0.01	\$0.00	\$0.01
user+b4ba88f2@redacted.local	\$6	\$7	\$6	\$7	\$5
user+7b9ad75c@redacted.local	\$0.65	\$0.00	\$0.00	\$0.64	\$2
user+d285b37@redacted.local	\$182	\$194	\$210	\$177	\$138
user+2d606092@redacted.local	\$270	\$411 📈	\$143 📉	\$148	\$498 📈📈📈
user+c8fe42da@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+ee65aaf1@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+f25fc436@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+0bf6bbd5@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+8c0c120d@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01
user+796b603a@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+e4ccd6f2@redacted.local	\$0.00	\$0.00	\$0.00	\$0.01	\$0.01
user+6e9c6889@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+ae7ad451@redacted.local	\$3	\$3	\$3	\$3	\$3
user+ccaecd26@redacted.local	\$0.59	\$0.96	\$0.78	\$2	\$2
user+17734d8c@redacted.local	\$2	\$0.77	\$0.51	\$0.54	\$0.76
user+2c77260e@redacted.local	\$0.30	\$0.30	\$0.26	\$0.30	\$0.31
user+fb0a5b6c@redacted.local	\$3	\$5	\$4	\$4	\$4
user+e5d256bc@redacted.local	\$0.00	\$0.00	\$0.72	\$0.00	\$12
user+8e463e46@redacted.local	\$20	\$24	\$36	\$25	\$16
user+16b7446d@redacted.local	\$0.00	\$0.03	\$0.01	\$0.67	\$0.44
user+65fac6c@redacted.local	\$2	\$2	\$6	\$0.62	\$3
user+3b607048@redacted.local	\$8	\$18	\$31	\$3	\$6
user+f6cec8b1@redacted.local	\$0.08	\$0.08	\$0.10	\$0.10	\$0.06
user+75b4e621@redacted.local	\$0.79	\$0.14	\$0.12	\$0.18	\$0.10
user+b4c20628@redacted.local	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00
user+f60af6ca@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+2a9f2cae@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+241e9cf5@redacted.local	\$0.00	\$0.00	\$0.00	\$0.72	\$0.43
user+7608305f@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$248 📈
user+c4770666@redacted.local	\$290	\$118 📉	\$133	\$144	\$133
user+20d5ee0@redacted.local	\$0.35	\$0.01	\$0.00	\$0.00	\$0.00
user+99ef87af@redacted.local	\$121	\$115	\$212 📈	\$45 📉	\$89
user+73d52034@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$12
user+d0dd2@redacted.local	\$20	\$20	\$136 📈	\$68	\$10
user+f2dd73ae@redacted.local	\$0.24	\$921 📈	\$959	\$1,616 📈	\$599 📉
user+3579e4de@redacted.local	\$36	\$29	\$45	\$31	\$39
user+ac4f4e10@redacted.local	\$114	\$302 📈	\$389	\$419	\$382
user+f256237f@redacted.local	\$113	\$105	\$204 📈	\$113 📉	\$98

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+a231228d@redacted.local	\$3	\$0.00	\$5	\$0.00	\$0.48
user+9bdb8230@redacted.local	\$0.19	\$0.00	\$0.09	\$0.00	\$0.09
user+f42a49ac@redacted.local	\$7	\$11	\$3	\$4	\$2
user+2707b2f6@redacted.local	\$54	\$10	\$0.00	\$0.00	\$10
user+cb857b4a@redacted.local	\$2	\$6	\$4	\$3	\$2
user+6b580483@redacted.local	\$12	\$0.00	\$19	\$7	\$7
user+2dad7a@redacted.local	\$132	\$125	\$117	\$135	\$120
user+73f59079@redacted.local	\$2	\$0.32	\$2	\$3	\$2
user+f2a19fd8@redacted.local	\$23	\$84	\$82	\$54	\$70
user+7dc73528@redacted.local	\$162	\$287 ⬆️	\$271	\$234	\$231
user+66b2a8c9@redacted.local	\$2	\$0.39	\$2	\$3	\$2
user+4352b86f@redacted.local	\$2	\$0.00	\$2	\$2	\$2
user+971ae97@redacted.local	\$0.00	\$0.00	\$0.00	\$14	\$22
user+3afad71b@redacted.local	\$5	\$0.00	\$6	\$6	\$4
user+9056bac5@redacted.local	\$139	\$133	\$104	\$113	\$138
user+fb392825@redacted.local	\$0.00	\$0.00	\$9	\$25	\$9
user+8410140d@redacted.local	\$4	\$0.00	\$3	\$4	\$2
user+a12a676e@redacted.local	\$36	\$81	\$55	\$56	\$92
user+fd3b47a7@redacted.local	\$15	\$3	\$4	\$4	\$5
user+4cddc8b4@redacted.local	\$115	\$140	\$24 ⬇️	\$185 ⬆️	\$43 ⬇️
user+bff5a574@redacted.local	\$355	\$7,014 ⬆️⬆️⬆️⬆️	\$410 ⬇️	\$440	\$659 ⬆️
user+77a5cdb4@redacted.local	\$0.02	\$0.01	\$0.00	\$0.01	\$0.01
user+81c4869@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$5
user+5aa4554f@redacted.local	\$0.65	\$0.34	\$0.90	\$15	\$5
user+4f7b0e2e@redacted.local	\$0.26	\$13	\$7	\$67	\$193
user+47d1bf5a@redacted.local	\$62	\$27	\$91	\$36	\$5
user+ff85fc4c@redacted.local	\$60	\$26	\$4	\$3	\$20
user+96155a104@redacted.local	\$43	\$79	\$88	\$33	\$68
user+7374756e@redacted.local	\$6	\$0.00	\$0.00	\$33	\$0.45
user+7ccb21f9@redacted.local	\$0.02	\$0.02	\$0.02	\$0.02	\$0.02
user+f470c5c0@redacted.local	\$0.72	\$0.49	\$0.58	\$0.71	\$0.78
user+596519a9@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$19
user+db6c23c9@redacted.local	\$49	\$66	\$92	\$62	\$68

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+db452bc2@redacted.local	\$2	\$96	\$53	\$11	\$72
user+3cdabe27@redacted.local	\$81	\$111	\$64	\$144	\$23 📉
user+b734ecb3@redacted.local	\$0.00	\$0.04	\$0.00	\$0.17	\$0.07
user+16c778d4@redacted.local	\$70	\$102	\$255 📈	\$186	\$48 📉
user+bad1d8a2@redacted.local	\$0.00	\$0.14	\$0.00	\$0.10	\$0.16
user+384b46a2@redacted.local	\$58	\$48	\$30	\$56	\$137
user+7d74058c@redacted.local	\$0.08	\$0.01	\$0.01	\$0.03	\$21
user+9617bf0a@redacted.local	\$0.00	\$0.00	\$22	\$22	\$11
user+c1daae53@redacted.local	\$0.00	\$8	\$52	\$50	\$28
user+9822f779@redacted.local	\$33	\$24	\$4	\$13	\$3
user+d8d56dc9@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.01
user+7c7bcc8@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.05
user+9cb3779e@redacted.local	\$0.29	\$2	\$5	\$3	\$3
user+aa7cab58@redacted.local	\$233	\$128	\$164	\$301 📈	\$412 📈
user+0543f5a1@redacted.local	\$0.07	\$0.18	\$0.00	\$0.06	\$0.13
user+9510b65@redacted.local	\$0.43	\$0.02	\$0.01	\$0.02	\$21
user+5a9a771@redacted.local	\$0.11	\$0.21	\$0.00	\$0.31	\$0.06
user+8d6e7578@redacted.local	\$21	\$26	\$9	\$33	\$12
user+24d2c13@redacted.local	\$18	\$50	\$115	\$36	\$34
user+601eb0f1@redacted.local	\$25	\$201 📈	\$16 📉	\$63	\$2
user+d9e84359@redacted.local	\$80	\$40	\$23	\$100	\$45
user+bf90f526@redacted.local	\$14	\$7	\$3	\$64	\$11
user+39b4ffd@redacted.local	\$10	\$22	\$15	\$28	\$142 📈
user+13f9bb3b@redacted.local	\$4	\$6	\$17	\$3	\$9
user+ec0a4c3a@redacted.local	\$35	\$196 📈	\$9 📉	\$21	\$42
user+51359840@redacted.local	\$35	\$81	\$229 📈	\$200	\$98
user+dc6b264c@redacted.local	\$9	\$7	\$32	\$12	\$8
user+2cdd26e6@redacted.local	\$0.00	\$0.02	\$0.00	\$0.00	\$0.61
user+e14b527@redacted.local	\$20	\$14	\$0.00	\$2	\$32
user+12ea9ab6@redacted.local	\$19	\$30	\$17	\$24	\$27
user+c396be9d@redacted.local	\$55	\$50	\$8	\$0.00	\$0.08
user+6a32ea1e@redacted.local	\$0.13	\$0.00	\$0.02	\$0.00	\$4
user+316170e8@redacted.local	\$0.14	\$0.00	\$0.57	\$0.00	\$0.37

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+d214f96@redacted.local	\$44	\$31	\$0.05	\$472 	\$2 
user+af7402e1@redacted.local	\$89	\$68	\$38	\$43	\$110
user+137c9d6d@redacted.local	\$22	\$10	\$2	\$29	\$0.04
user+4a53d6b@redacted.local	\$3	\$0.09	\$8	\$0.00	\$26
user+e505fbb9@redacted.local	\$0.34	\$0.00	\$0.00	\$0.00	\$0.00
user+d83d75a7@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+0f582223@redacted.local	\$248	\$83 	\$225 	\$212	\$212
user+45ee2d2e@redacted.local	\$19	\$0.00	\$0.00	\$0.00	\$0.00
user+39048b1c@redacted.local	\$48	\$57	\$27	\$82	\$66
user+cd855fe4@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$83
user+100c17fa@redacted.local	\$175	\$6 	\$13	\$5	\$11
user+23d3b75@redacted.local	\$0.00	\$0.00	\$2	\$0.30	\$0.04
user+102a11672@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$18
user+f954bdf3@redacted.local	\$2,395	\$2,489	\$2,722	\$2,244	\$2,469
user+5aff3d59@redacted.local	\$0.00	\$0.00	\$352 	\$2,880   	\$2,931 
user+38512865@redacted.local	\$839	\$768	\$1034	\$926	\$813
user+cdd688b7@redacted.local	\$21	\$27	\$41	\$29	\$46
user+447943e@redacted.local	\$487	\$395	\$473	\$565	\$538
user+0d712295@redacted.local	\$3,093	\$4,001	\$3,478	\$3,537	\$3,555 
user+e98857ac@redacted.local	\$972	\$617 	\$623 	\$852 	\$699 
user+2be1c180@redacted.local	\$207	\$209	\$250	\$319	\$348
user+5e8da5dc@redacted.local	\$1,132	\$1,192	\$1,236	\$1,189	\$1,122 
user+f0188ee8@redacted.local	\$188	\$211	\$232	\$212	\$207
user+ff664552@redacted.local	\$410	\$437	\$612	\$547	\$540
user+19ca16f9@redacted.local	\$173	\$191	\$184	\$178	\$202
user+6ffd7da6@redacted.local	\$630	\$686 	\$657 	\$565	\$647 
user+b42e0379@redacted.local	\$300	\$301	\$293	\$333	\$349
user+776df810@redacted.local	\$90	\$41	\$44	\$43	\$49
user+73aefd19@redacted.local	\$1,222	\$1,485	\$3,986 	\$4,301 	\$1,617 
user+8586ddf4@redacted.local	\$142	\$119	\$126	\$148	\$169
user+2f50830b@redacted.local	\$5	\$6	\$7	\$4	\$4
user+6b0235cf@redacted.local	\$46	\$75	\$15	\$35	\$167 
user+731872e6@redacted.local	\$5	\$0.16	\$2	\$0.03	\$0.40

User	2025-03	2025-04	2025-05	2025-06	2025-07
user+8d9b1367@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+da29cc74@redacted.local	\$12	\$11	\$23	\$2	\$2
user+551a74f4@redacted.local	\$0.57	\$2	\$0.18	\$0.00	\$2
user+b5a57f58@redacted.local	\$3	\$3	\$0.08	\$4	\$0.68
user+b736da35@redacted.local	\$4	\$6	\$11	\$14	\$10
user+2137e559@redacted.local	\$7	\$6	\$5	\$5	\$6
user+b43bafd8@redacted.local	\$0.76	\$2	\$0.94	\$3	\$2
user+98c3901@redacted.local	\$33	\$46	\$44	\$31	\$33
user+c83e3cbe@redacted.local	\$41	\$67	\$97	\$81	\$34
user+7ee2495@redacted.local	\$241	\$286	\$250	\$298	\$309
user+a90600c5@redacted.local	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
user+e5a23410@redacted.local	\$33	\$112	\$0.00	\$2	\$23
user+496d1a7@redacted.local	\$60	\$126	\$40	\$40	\$140 
user+202b59c3@redacted.local	\$0.89	\$3	\$41	\$0.00	\$51
user+80338f18@redacted.local	\$21	\$25	\$41	\$48	\$34
user+a5de640f@redacted.local	\$0.00	\$0.00	\$0.00	\$2	\$2

On-Demand Analysis

Here the list of on-demand projects you should move to slot reservation.

Project ID	Nb Jobs	Cost On-Demand	Slot Duration	Duration	Scanned Bytes	Avg Nb Slots	Theoretical Cost with Reservation
proj-cat-8m2x	51,996	\$3,644	27522h	839h	418.44 TB	40	\$2,131
proj-users-4pz1	142,168	\$1,613	20480h	642h	412.69 TB	22	\$980

Slot Reservation Analysis

The list of slot reservations with their efficiency and recommendations. When talking about slot reservation efficiency, the first thing to check is if the reservation cost less than the on-demand cost for the same queries. if you use auto-scaling slot reservation (recommended), you should be able to achieve a 79% efficiency. If you are below this threshold, you should consider reducing the max slot value of your reservation.

[Learn more about BigQuery slot auto-scaling](#)

[How to implement BigQuery autoscaling reservation in 9 minutes](#)

Reservation ID	Project ID	Nb Queries	Cost (Reservation)	Cost (On-Demand)	Total Bytes Processed	Cost Diff
eaglecherry-290038:EU.orchestrator-autoscaling-default	eaglecherry-286969	22,963	\$17,535	\$33,175	5.58 PB	\$-14663.70
eaglecherry-285634:EU.app007-prd-default	eaglecherry-293655	269,775	\$1,294	\$29,478	6.12 PB	\$-27343.22
eaglecherry-351463:EU.app003-prd-default	eaglecherry-285244	39,212	\$843	\$1,518	231.47 TB	\$-475.56 
eaglecherry-355711:EU.app008-prd-default	eaglecherry-283431	37,557	\$773	\$3,292	457.81 TB	\$-2401.55 
eaglecherry-352145:EU.sample001-gender-eaglecherry-default	eaglecherry-353272	876	\$112	\$321	44.98 TB	\$-295.61 
eaglecherry-293018:EU.orchestrator-autoscaling-sta	eaglecherry-341657	592	\$62	\$61	10.34 TB	\$16 

Bi-Engine Analysis

The list of BI Engine reservations with their efficiency. Compare the BI Engine cost to the equivalent on-demand cost for the same queries.

[Learn more about BI Engine](#)

Reservation Name	Project ID	BI Engine Size	Nb Queries	Total Bytes Processed	Cost (BI Engine)	Cost (On-Demand)	Cost Diff
proj-prod-8gq2:default	proj-prod-6gq2	187.18 GB	106,913	333.31 TB	\$2,702	\$2,004	\$1,281 
proj-users-5pz1:default	proj-users-4pz1	122.85 GB	89,742	273.08 TB	\$1,454	\$2,392	\$-503.87 
true-pr-deployments:default	true-pr-deployments	1.01 GB	5,970	1.77 TB	\$34	\$16	\$26 

Cost anomaly detection

The list of users with unexpected cost anomalies.

User Email	Cumulated Unexpected Cost	Nb anomalies
user+b43cdf2f@redacted.local	\$4,086	37 
user+b4ad9b31@redacted.local	\$259	2
user+abf19d12@redacted.local	\$110	1
user+26eed6@redacted.local	\$260	4 
user+e94d1b8f@redacted.local	\$105	1
user+82ef69af@redacted.local	\$69	1
user+f2dd60ae@redacted.local	\$303	6 

User Email	Cumulated Unexpected Cost	Nb anomalies
user+4cddc8b4@redacted.local	\$159	1
user+4f7b0e2e@redacted.local	\$91	1
user+9617bf0a@redacted.local	\$95	1
user+d268f114@redacted.local	\$364	1
user+60aedef15@redacted.local	\$353	4 ⚠️
user+633d1a7@redacted.local	\$77	1